

Title (en)

MULTIPLE ELEMENT SUPPORT BEAM

Title (de)

TRÄGERBALKEN AUS MEHREREN ELEMENTEN

Title (fr)

BARRE DE SUPPORT À ÉLÉMENTS MULTIPLES

Publication

EP 3145633 A1 20170329 (EN)

Application

EP 15726903 A 20150522

Priority

- IN 1370DE2014 A 20140523
- DK PA201400687 A 20141127
- EP 2015061392 W 20150522

Abstract (en)

[origin: WO2015177342A1] The present application relates to a vessel support beam comprising two or more beam elements wherein each beam element comprises a first and second opposing long side connected by a top side, a lower side and two opposing end sides, said beam elements are arranged parallelly with at least one long side of one beam element facing a long side of another beam element, thereby forming a reactor support beam having a first and second opposing long side surface, a top surface and a lower surface.

IPC 8 full level

B01J 8/02 (2006.01); **B01J 19/30** (2006.01)

CPC (source: CN EA EP US)

B01J 8/00 (2013.01 - CN EA); **B01J 8/0242** (2013.01 - EA EP US); **B01J 19/305** (2013.01 - EA EP US); **B01J 19/325** (2013.01 - CN EA);
E04B 1/28 (2013.01 - EA US); **E04B 7/045** (2013.01 - EA US); **E04C 3/07** (2013.01 - EA US); **E04C 3/28** (2013.01 - EA US);
E04C 3/29 (2013.01 - EA US); **B01J 2208/00884** (2013.01 - EA EP US)

Citation (search report)

See references of WO 2015177342A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015177342 A1 20151126; BR 112016022695 A2 20171017; BR 112016022695 B1 20201208; CN 106132526 A 20161116;
CN 106132526 B 20200211; CN 205084717 U 20160316; EA 034752 B1 20200317; EA 201692366 A1 20170531; EP 3145633 A1 20170329;
US 10246875 B2 20190402; US 2018094433 A1 20180405

DOCDB simple family (application)

EP 2015061392 W 20150522; BR 112016022695 A 20150522; CN 201520344422 U 20150525; CN 201580017640 A 20150522;
EA 201692366 A 20150522; EP 15726903 A 20150522; US 201515127272 A 20150522